

## Round 4 results — Run uab.run1 submitted from UAlbertaSearch

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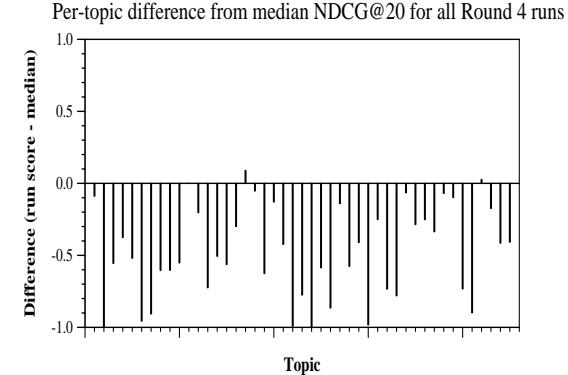
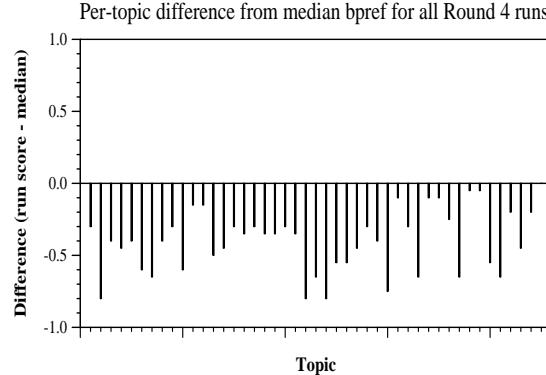
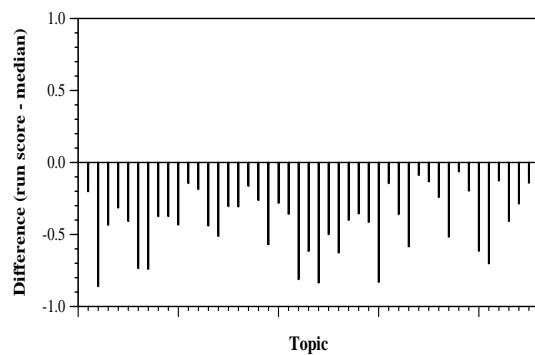
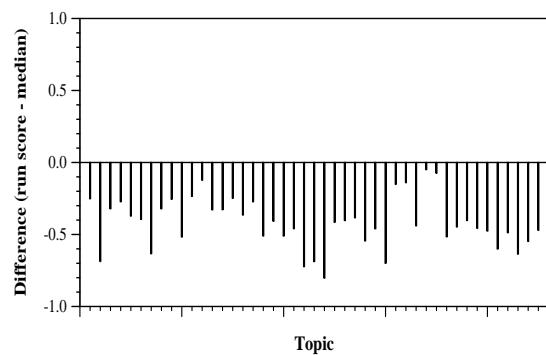
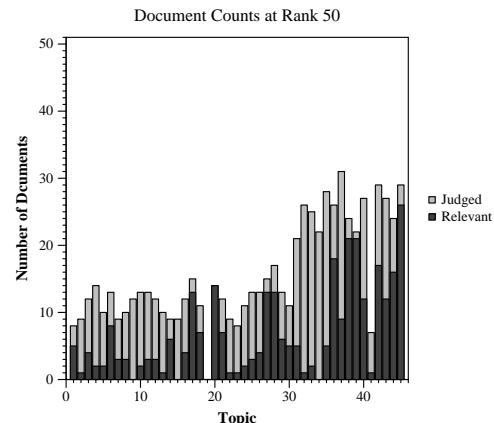
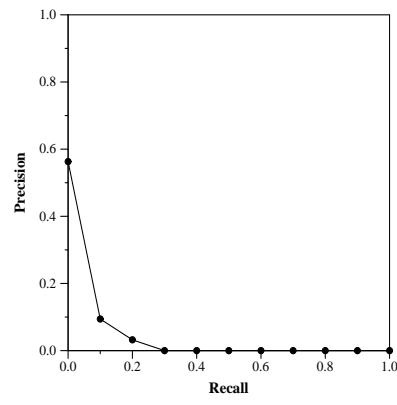
### Run Description

BM25+ ranking on documents using the "query" part of the topics as query terms (stop words removed). IDF is computed by taking the geometric mean between the IDFs from CORD-19 corpus and the IDFs from another corpus. Only returns documents that contain all of the query terms.

Summary Statistics	
Run ID	uab.run1
Topic type	automatic
Contributed to judgment sets?	yes

Overall measures	
Number of topics	45
Total number retrieved	24971
Total relevant	5824
Total relevant retrieved	737
MAP	0.0345
Mean Bpref	0.0987
Mean NDCG@20	0.2187
Mean RBP( $p=0.5$ )	0.2955 +0.0547

Document Level Averages	
	Precision
At 5 docs	0.3778
At 10 docs	0.3444
At 15 docs	0.2859
At 20 docs	0.2500
At 30 docs	0.1881
R-Precision	
Exact	0.0705



Per-topic difference from median P@20 for all Round 4 runs

Per-topic difference from median RBP( $p=0.5$ ) for all Round 4 runs